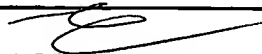


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| Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | <i>Complete if Known</i> | |
| | | Application Number Confirmation Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number | Not Yet Known 10/15/2005 September 6, 2005 Osamu IMANISHI Not Yet Known 2821 Not Yet Known THO PHAN Q89930 |
| Sheet | 1 | of | 1 |

| U.S. PATENT DOCUMENTS | | | | | |
|--------------------------------|-----------------------|-----------------|--------------------------------------|--------------------------------|---|
| Examiner Initials ^a | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
| | | Number | Kind Code ² (if known) | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------------|-----------------------|---------------------------|---------------------|--------------------------------------|--------------------------------|---|--------------------------|
| Examiner Initials ^a | Cite No. ¹ | Foreign Patent Document | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Translation ⁶ |
| | | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | | | |
| TP | | JP | 7-110375 | A | 04/25/1995 | Oputekkusu K.K. | |
| TP | | JP | 11-167678 | A | 06/22/1999 | Oputekkusu K.K. | |
| TP | | JP | 2000-65949 | A | 03/03/2000 | Showa Rasenkan Seisakusho Co., Ltd. | |
| TP | | JP | 5-223634 | A | 08/31/1993 | Oputekkusu K.K. | |
| TP | | JP | 2002-82178 | A | 03/22/2002 | Kabushiki Kaisha Horiba | |
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| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|--|--------------------------|
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